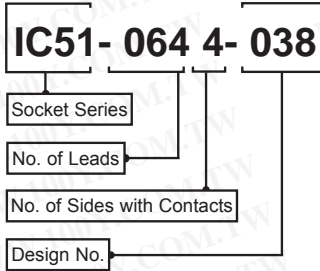


勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

QFP, PQFP, TQFP (Clamshell)

# IC51 Series

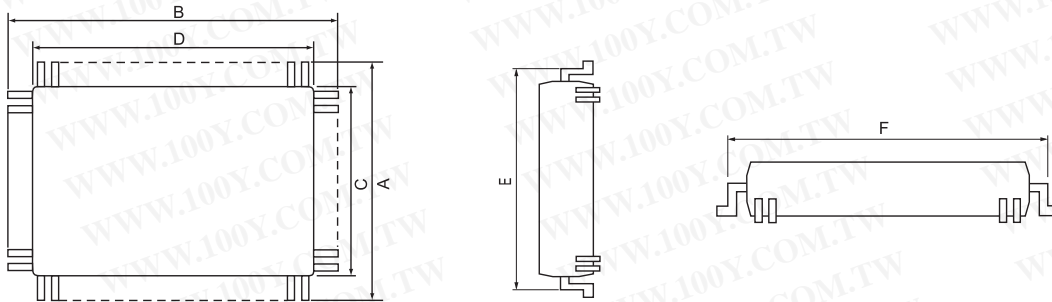


### Characteristics

Insulation Resistance: 1,000MΩ minimum at 500 VDC  
 Withstanding Voltage: 700 VAC for 1 minute  
 Contact Resistance: 30mΩ max. at 10mA/20mV (Initial)  
 Operating Temperature: PES/PEI -55°C ~ +170°C  
 PSF -40°C ~ +150°C

### Material

Insulator: PSF / PES / PEI  
 Contact: Beryllium Copper  
 Plating: Gold over Nickel



(Reference Only)

Part Number	No. of Leads	Body Size	Pitch	Matching Package Size						Notes
				A	B	C	D	E (Max)	F (Max)	
IC51-0324-805	32	5 x 5	0.5	7.0	7.0	5.0	5.0	6.2	6.2	Floating Base
IC51-0324-354	32	7 x 7	0.8	9.0	9.0	7.0	7.0	8.4	8.4	
IC51-0324-1498	32	7 x 7	0.8	9.0	9.0	7.0	7.0	8.4	8.4	
QFP11T044-001*	44	10 x 10	0.8	12.0	12.0	10.0	10.0	11.3	11.3	
IC51-0444-1195-3	44	10 x 10	0.8	12.6	12.6	10.0	10.0	11.5	11.5	
IC51-0444-825	44	10 x 10	0.8	12.6	12.6	10.0	10.0	11.7	11.7	
IC51-467-KS11247	44	10 x 10	0.8	13.2	13.2	10.0	10.0	12.0	12.0	IC248-0444-001
IC51-0444-798	44	10 x 10	0.8	13.9	13.9	10.0	10.0	12.9	12.9	
IC51-0444-615	44	14 x 14	1.0	17.2	17.2	14.0	14.0	15.8	15.8	
IC51-621-KS8966	44	14 x 14	1.0	17.9	17.9	14.0	14.0	16.5	16.5	
IC51-0484-806	48	7 x 7	0.5	9.0	9.0	7.0	7.0	8.2	8.2	Floating Base
IC51-0484-081	48	12 x 12	0.8	15.3	15.3	12.0	12.0	14.0	14.0	

\*Note: New tooling part number.